

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-875				Application or Docket Number <b>10/660,818</b>	Filing Date <b>09/12/2003</b>	<input type="checkbox"/> To be Mailed																																																																																																																																																																																																																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left; padding-bottom: 5px;">APPLICATION AS FILED – PART I</th> <th colspan="4" style="text-align: right; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th style="text-align: center; padding-bottom: 5px;">(Column 1)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 2)</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">SMALL ENTITY <input checked="" type="checkbox"/> OR</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> </thead> <tbody> <tr> <td style="padding-bottom: 5px;">FOR</td> <td style="padding-bottom: 5px;">NUMBER FILED</td> <td style="padding-bottom: 5px;">NUMBER EXTRA</td> <td style="padding-bottom: 5px;">RATE (\$)</td> <td style="padding-bottom: 5px;">FEE (\$)</td> <td style="padding-bottom: 5px;">RATE (\$)</td> <td style="padding-bottom: 5px;">FEE (\$)</td> </tr> <tr> <td style="padding-bottom: 5px;"><input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px;"><input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px;"><input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;">N/A</td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px;">TOTAL CLAIMS (37 CFR 1.16(i))</td> <td style="padding-bottom: 5px;">minus 20 =</td> <td style="padding-bottom: 5px;">*</td> <td style="padding-bottom: 5px;">X \$ =</td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;">X \$ =</td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px;">INDEPENDENT CLAIMS (37 CFR 1.16(h))</td> <td style="padding-bottom: 5px;">minus 3 =</td> <td style="padding-bottom: 5px;">*</td> <td style="padding-bottom: 5px;">X \$ =</td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;">X \$ =</td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px;"><input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))</td> <td colspan="3" style="padding-bottom: 5px;">If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).</td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px;"><input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;"></td> <td style="padding-bottom: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">* If the difference in column 1 is less than zero, enter "0" in column 2.</td> <td style="text-align: center; padding-top: 5px;">TOTAL</td> <td style="text-align: center; padding-top: 5px;">TOTAL</td> <td style="text-align: center; padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="padding: 10px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left; padding-bottom: 5px;">APPLICATION AS AMENDED – PART II</th> <th colspan="4" style="text-align: right; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th style="text-align: center; padding-bottom: 5px;">(Column 1)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 2)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 3)</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">SMALL ENTITY</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> </thead> <tbody> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;"><b>05/07/2007</b></td> <td style="padding-bottom: 5px; vertical-align: top;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding-bottom: 5px; vertical-align: top;">PRESENT EXTRA</td> <td style="padding-bottom: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">Total (37 CFR 1.16(i))</td> <td style="padding-bottom: 5px; vertical-align: top;">* 77</td> <td style="padding-bottom: 5px; vertical-align: top;">Minus</td> <td style="padding-bottom: 5px; vertical-align: top;">** 61</td> <td style="padding-bottom: 5px; vertical-align: top;">= 16</td> <td style="padding-bottom: 5px; vertical-align: top;">X \$25 =</td> <td style="padding-bottom: 5px; vertical-align: top;">400</td> <td style="padding-bottom: 5px; vertical-align: top;">OR X \$ =</td> <td style="padding-bottom: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">Independent (37 CFR 1.16(h))</td> <td style="padding-bottom: 5px; vertical-align: top;">* 18</td> <td style="padding-bottom: 5px; vertical-align: top;">Minus</td> <td style="padding-bottom: 5px; vertical-align: top;">*** 7</td> <td style="padding-bottom: 5px; vertical-align: top;">= 11</td> <td style="padding-bottom: 5px; vertical-align: top;">X \$100 =</td> <td style="padding-bottom: 5px; vertical-align: top;">1100</td> <td style="padding-bottom: 5px; vertical-align: top;">OR X \$ =</td> <td style="padding-bottom: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-bottom: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td colspan="3" style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-bottom: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td colspan="3" style="padding-bottom: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">(Column 1)</td> <td style="text-align: center; padding-top: 5px;">(Column 2)</td> <td style="text-align: center; padding-top: 5px;">(Column 3)</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;">1500</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding-top: 5px; vertical-align: top;">PRESENT EXTRA</td> <td style="padding-top: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td colspan="2" style="padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">Total (37 CFR 1.16(i))</td> <td style="padding-top: 5px; vertical-align: top;">*     </td> <td style="padding-top: 5px; vertical-align: top;">Minus</td> <td style="padding-top: 5px; vertical-align: top;">**     </td> <td style="padding-top: 5px; vertical-align: top;">=     </td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">Independent (37 CFR 1.16(h))</td> <td style="padding-top: 5px; vertical-align: top;">*     </td> <td style="padding-top: 5px; vertical-align: top;">Minus</td> <td style="padding-top: 5px; vertical-align: top;">***     </td> <td style="padding-top: 5px; vertical-align: top;">=     </td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-top: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3" style="padding-top: 5px;"></td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-top: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3" style="padding-top: 5px;"></td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;"></td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> </tbody> </table> </td> </tr> </tbody></table>							APPLICATION AS FILED – PART I			OTHER THAN SMALL ENTITY				(Column 1)	(Column 2)	SMALL ENTITY <input checked="" type="checkbox"/> OR		OTHER THAN SMALL ENTITY		FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	RATE (\$)	FEE (\$)	<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A		N/A		<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A		N/A		<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A		N/A		TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X \$ =		X \$ =		INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X \$ =		X \$ =		<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL	TOTAL		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left; padding-bottom: 5px;">APPLICATION AS AMENDED – PART II</th> <th colspan="4" style="text-align: right; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th style="text-align: center; padding-bottom: 5px;">(Column 1)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 2)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 3)</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">SMALL ENTITY</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> </thead> <tbody> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;"><b>05/07/2007</b></td> <td style="padding-bottom: 5px; vertical-align: top;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding-bottom: 5px; vertical-align: top;">PRESENT EXTRA</td> <td style="padding-bottom: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">Total (37 CFR 1.16(i))</td> <td style="padding-bottom: 5px; vertical-align: top;">* 77</td> <td style="padding-bottom: 5px; vertical-align: top;">Minus</td> <td style="padding-bottom: 5px; vertical-align: top;">** 61</td> <td style="padding-bottom: 5px; vertical-align: top;">= 16</td> <td style="padding-bottom: 5px; vertical-align: top;">X \$25 =</td> <td style="padding-bottom: 5px; vertical-align: top;">400</td> <td style="padding-bottom: 5px; vertical-align: top;">OR X \$ =</td> <td style="padding-bottom: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">Independent (37 CFR 1.16(h))</td> <td style="padding-bottom: 5px; vertical-align: top;">* 18</td> <td style="padding-bottom: 5px; vertical-align: top;">Minus</td> <td style="padding-bottom: 5px; vertical-align: top;">*** 7</td> <td style="padding-bottom: 5px; vertical-align: top;">= 11</td> <td style="padding-bottom: 5px; vertical-align: top;">X \$100 =</td> <td style="padding-bottom: 5px; vertical-align: top;">1100</td> <td style="padding-bottom: 5px; vertical-align: top;">OR X \$ =</td> <td style="padding-bottom: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-bottom: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td colspan="3" style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-bottom: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td colspan="3" style="padding-bottom: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">(Column 1)</td> <td style="text-align: center; padding-top: 5px;">(Column 2)</td> <td style="text-align: center; padding-top: 5px;">(Column 3)</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;">1500</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding-top: 5px; vertical-align: top;">PRESENT EXTRA</td> <td style="padding-top: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td colspan="2" style="padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">Total (37 CFR 1.16(i))</td> <td style="padding-top: 5px; vertical-align: top;">*     </td> <td style="padding-top: 5px; vertical-align: top;">Minus</td> <td style="padding-top: 5px; vertical-align: top;">**     </td> <td style="padding-top: 5px; vertical-align: top;">=     </td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">Independent (37 CFR 1.16(h))</td> <td style="padding-top: 5px; vertical-align: top;">*     </td> <td style="padding-top: 5px; vertical-align: top;">Minus</td> <td style="padding-top: 5px; vertical-align: top;">***     </td> <td style="padding-top: 5px; vertical-align: top;">=     </td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-top: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3" style="padding-top: 5px;"></td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-top: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3" style="padding-top: 5px;"></td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;"></td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> </tbody> </table>							APPLICATION AS AMENDED – PART II			OTHER THAN SMALL ENTITY				(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY		AMENDMENT	<b>05/07/2007</b>	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)	AMENDMENT	Total (37 CFR 1.16(i))	* 77	Minus	** 61	= 16	X \$25 =	400	OR X \$ =		AMENDMENT	Independent (37 CFR 1.16(h))	* 18	Minus	*** 7	= 11	X \$100 =	1100	OR X \$ =		AMENDMENT	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))									AMENDMENT	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									(Column 1)				(Column 2)	(Column 3)	TOTAL ADD'L FEE	1500	TOTAL ADD'L FEE		AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)			AMENDMENT	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =		X \$ =		AMENDMENT	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =		X \$ =		AMENDMENT	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))									AMENDMENT	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.				TOTAL ADD'L FEE		TOTAL ADD'L FEE				** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".										*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".										The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.									
APPLICATION AS FILED – PART I			OTHER THAN SMALL ENTITY																																																																																																																																																																																																																																																									
(Column 1)	(Column 2)	SMALL ENTITY <input checked="" type="checkbox"/> OR		OTHER THAN SMALL ENTITY																																																																																																																																																																																																																																																								
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	RATE (\$)	FEE (\$)																																																																																																																																																																																																																																																						
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A		N/A																																																																																																																																																																																																																																																							
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A		N/A																																																																																																																																																																																																																																																							
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A		N/A																																																																																																																																																																																																																																																							
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X \$ =		X \$ =																																																																																																																																																																																																																																																							
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X \$ =		X \$ =																																																																																																																																																																																																																																																							
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																																																																																																																																																																																																																																																											
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))																																																																																																																																																																																																																																																												
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL	TOTAL																																																																																																																																																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left; padding-bottom: 5px;">APPLICATION AS AMENDED – PART II</th> <th colspan="4" style="text-align: right; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th style="text-align: center; padding-bottom: 5px;">(Column 1)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 2)</th> <th style="text-align: center; padding-bottom: 5px;">(Column 3)</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">SMALL ENTITY</th> <th colspan="2" style="text-align: center; padding-bottom: 5px;">OTHER THAN SMALL ENTITY</th> </tr> </thead> <tbody> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;"><b>05/07/2007</b></td> <td style="padding-bottom: 5px; vertical-align: top;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding-bottom: 5px; vertical-align: top;">PRESENT EXTRA</td> <td style="padding-bottom: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-bottom: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">Total (37 CFR 1.16(i))</td> <td style="padding-bottom: 5px; vertical-align: top;">* 77</td> <td style="padding-bottom: 5px; vertical-align: top;">Minus</td> <td style="padding-bottom: 5px; vertical-align: top;">** 61</td> <td style="padding-bottom: 5px; vertical-align: top;">= 16</td> <td style="padding-bottom: 5px; vertical-align: top;">X \$25 =</td> <td style="padding-bottom: 5px; vertical-align: top;">400</td> <td style="padding-bottom: 5px; vertical-align: top;">OR X \$ =</td> <td style="padding-bottom: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-bottom: 5px; vertical-align: top;">Independent (37 CFR 1.16(h))</td> <td style="padding-bottom: 5px; vertical-align: top;">* 18</td> <td style="padding-bottom: 5px; vertical-align: top;">Minus</td> <td style="padding-bottom: 5px; vertical-align: top;">*** 7</td> <td style="padding-bottom: 5px; vertical-align: top;">= 11</td> <td style="padding-bottom: 5px; vertical-align: top;">X \$100 =</td> <td style="padding-bottom: 5px; vertical-align: top;">1100</td> <td style="padding-bottom: 5px; vertical-align: top;">OR X \$ =</td> <td style="padding-bottom: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-bottom: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td colspan="3" style="padding-bottom: 5px;"></td> </tr> <tr> <td style="padding-bottom: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-bottom: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3" style="padding-bottom: 5px;"></td> <td colspan="3" style="padding-bottom: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">(Column 1)</td> <td style="text-align: center; padding-top: 5px;">(Column 2)</td> <td style="text-align: center; padding-top: 5px;">(Column 3)</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;">1500</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">CLAIMS REMAINING AFTER AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">HIGHEST NUMBER PREVIOUSLY PAID FOR</td> <td style="padding-top: 5px; vertical-align: top;">PRESENT EXTRA</td> <td style="padding-top: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">RATE (\$)</td> <td style="padding-top: 5px; vertical-align: top;">ADDITIONAL FEE (\$)</td> <td colspan="2" style="padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">Total (37 CFR 1.16(i))</td> <td style="padding-top: 5px; vertical-align: top;">*     </td> <td style="padding-top: 5px; vertical-align: top;">Minus</td> <td style="padding-top: 5px; vertical-align: top;">**     </td> <td style="padding-top: 5px; vertical-align: top;">=     </td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td style="padding-top: 5px; vertical-align: top;">Independent (37 CFR 1.16(h))</td> <td style="padding-top: 5px; vertical-align: top;">*     </td> <td style="padding-top: 5px; vertical-align: top;">Minus</td> <td style="padding-top: 5px; vertical-align: top;">***     </td> <td style="padding-top: 5px; vertical-align: top;">=     </td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> <td style="padding-top: 5px; vertical-align: top;">X \$ =</td> <td style="padding-top: 5px; vertical-align: top;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-top: 5px;"><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))</td> <td colspan="3" style="padding-top: 5px;"></td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td style="padding-top: 5px; vertical-align: top;">AMENDMENT</td> <td colspan="3" style="padding-top: 5px;"><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))</td> <td colspan="3" style="padding-top: 5px;"></td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="4" style="text-align: left; padding-top: 5px;">* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td style="text-align: center; padding-top: 5px;"></td> <td style="text-align: center; padding-top: 5px;">TOTAL ADD'L FEE</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> <tr> <td colspan="7" style="text-align: left; padding-top: 5px;">The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</td> <td colspan="3" style="padding-top: 5px;"></td> </tr> </tbody> </table>							APPLICATION AS AMENDED – PART II			OTHER THAN SMALL ENTITY				(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY		AMENDMENT	<b>05/07/2007</b>	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)	AMENDMENT	Total (37 CFR 1.16(i))	* 77	Minus	** 61	= 16	X \$25 =	400	OR X \$ =		AMENDMENT	Independent (37 CFR 1.16(h))	* 18	Minus	*** 7	= 11	X \$100 =	1100	OR X \$ =		AMENDMENT	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))									AMENDMENT	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									(Column 1)				(Column 2)	(Column 3)	TOTAL ADD'L FEE	1500	TOTAL ADD'L FEE		AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)			AMENDMENT	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =		X \$ =		AMENDMENT	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =		X \$ =		AMENDMENT	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))									AMENDMENT	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.				TOTAL ADD'L FEE		TOTAL ADD'L FEE				** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".										*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".										The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.																																																																																												
APPLICATION AS AMENDED – PART II			OTHER THAN SMALL ENTITY																																																																																																																																																																																																																																																									
(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY																																																																																																																																																																																																																																																							
AMENDMENT	<b>05/07/2007</b>	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)																																																																																																																																																																																																																																																				
AMENDMENT	Total (37 CFR 1.16(i))	* 77	Minus	** 61	= 16	X \$25 =	400	OR X \$ =																																																																																																																																																																																																																																																				
AMENDMENT	Independent (37 CFR 1.16(h))	* 18	Minus	*** 7	= 11	X \$100 =	1100	OR X \$ =																																																																																																																																																																																																																																																				
AMENDMENT	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))																																																																																																																																																																																																																																																											
AMENDMENT	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))																																																																																																																																																																																																																																																											
(Column 1)				(Column 2)	(Column 3)	TOTAL ADD'L FEE	1500	TOTAL ADD'L FEE																																																																																																																																																																																																																																																				
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)																																																																																																																																																																																																																																																					
AMENDMENT	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =		X \$ =																																																																																																																																																																																																																																																				
AMENDMENT	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =		X \$ =																																																																																																																																																																																																																																																				
AMENDMENT	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))																																																																																																																																																																																																																																																											
AMENDMENT	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))																																																																																																																																																																																																																																																											
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.				TOTAL ADD'L FEE		TOTAL ADD'L FEE																																																																																																																																																																																																																																																						
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".																																																																																																																																																																																																																																																												
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".																																																																																																																																																																																																																																																												
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.																																																																																																																																																																																																																																																												

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

Legal Instrument Examiner:  
Deborah Nash